SOUTH PRODUCTION NOTES

Sept 24, 2015 11-7 Shift notes

BASF EMPLOYEES

300 Last Recordable 232 Last Lost Time

#1 MED / Clean up for Al 5637 next:

Clean up instruction from John Bodmann are as follows:

*Powder room...empty the Pural station and replace with Versal B for the upcoming AL 5637 product. No water....OK if less than 50 lbs of Pural left in station

*Filters: No need to change

*Mixer: If a bunch of loose material in there, clean out a bit. Don't bother scraping walls down.

*Pulva: Vacuum loose material

*Extruder: Pop in a new auger as the last one has some wear and should go back to JMP

*Dryer: Quickie vacuum material. No need for sand

Some of this was done. Check each area and let GL know as you go along.

#1 RC / AI 3952 done:

Page started welding on the rollers Thursday and will need the area to remain clean until next Monday for welding. We can vacuum around the calciner and finish the rest when Page in done early next week.

#2 MED line / Cu 0860:

Done with current run

Need $\frac{1}{2}$ of mixer cleaned out so that maintenance can remove 1 plow to see if it matches one that they have in stores. Working on this afternoon shift...

#2 RC/ Cu 0860 done, Cu 1202 pills next:

Restarting calciner late afternoon shift.

#3 MED line / D 0704:

Continue. Siral is now in pass.

#3 RC / D 0704:

Calciner lit and coming up to temp. Need to set up discharge, and verify screener/cutter are OK and ready.

#4 RC / D-0222 rescreening:

Hold,

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151box 1,5,12,14 taken to building 9 to be impreged at PK.

#5 RC / Catoxid:

Out of feed, bringing down by Friday morning for the thermowell to be reinstalled and knocker to be installed. Also, by day shift need to break down drumming station, clean up the scale area and turntable, and bring turntable to the 2nd floor by the west pfaudler. Must be cleaned of any spilled catoxid first.

#6 RC & Dryer / D 1781:

Continue to run, and coordinate with Schirmer for buggie lifts.

Need to keep feed rate no higher then 250lbs, we are having an issue with excessive fines.

If for any reason this line goes down we need to get maintenance in asap to get it restarted. Under a tight deadline.

West Pfaudler / 4601

Started 2nd batch on afternoon shift. Got to through the 1st impreg OK but during steam drying the pfaudler began to NOx again at around 180 degrees. ERT called out and addressed issue, pfaduler is down until further notice. Will discuss event during production meeting and subsequent AIM review before determining whne to restart.

East Pfaudler/ D 1781:

Continue and coordinate with Schirmer to get lifts done. All metals for remaining batches on 3rd floor.

6 Tank:
Tank empty

7 Tank:

National Dryer / Clean.

Belt cleaned, hold.

PK Blender: D 0222 impregs:

Building has been washed down again. 4 bags that need to be used are staged in bldg 9. Will determine on Friday when to make the D 0222 batches.

Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. Gauge should be reset at 3.5 and 4.25

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Abbe Blender: D 5206 is next

We need to install the lid and test for leaks. We can start up at any time. Lucas verified that the pipe and pumps are working properly.

There is one pump that is leaking but is not hooked up to the system, it has been locked out for the upcoming 5206 run.

Tower 3 / DPT 101:

Loaded and running Wed afternoon.

Tower 6 / DPT 101:

Continue

Cu-0860 repacking in screening room:

Done-holding

Work being done in the screen room the rest of the week to replace floor drains. Need more drums.

NOTE: there may only be a handful of drums left to do (maybe 9). When they arrive, will advise when we can work on these (after the floor drain work completed).

North Screener / DPT-0101:

Screener was pulled apart and washed. The screener parts are being moved to the pole barn to allow for the drain/trench work to be completed by Shirmer over the next few days.

South Screener / DPT 101 next:

Changed over to DPT-0101. Schirmer to pore concrete Monday. We can start screening on Tuesday after noon.

#2662 (west) Pill Machine /

Down for cleaning, retooling.

#2664 (east) Pill Machine /

Down for cleaning, retooling.

TK #2 / down:

Done.

TK #4 / Cu 0540:

Continue loading. Unloading started on day shift.

Hydraulics have been fixed and we are running although small hydraulic leak was detected. Also, kiln has periodically stopped. Make sure GLs and maintenance are notified when this occurs. Still having intermittent issues with the scale head shutting off and then turning back on.

NOTE: BI Mill done for now.

Harrop Kiln / Al 3920:

All material is finished.

Building 27 Belt Filter / 6081:

Ran more batches on day shift. Continue as Pettry advises.

PRODUCTION PRIORITIES:

- #6RC/East Pfaudler Continues on as highest priority. Keeping buggies and hopper full, efficiently scheduling Schirmer to lift buggies. Approximately 3.5 days yet to run the current product, then a 5 day clean up/change over, will stay at #1 upon restart after the 5 day clean up/change over.
- 2. West Pfaudler D-4601 Continues on.
- 3. #5 Calciner This one moved up, need to get the calciner down, cleaned, maint work done for Monday (Are work notifications in to re-install the thermo-well and re-attach the thermo- couples?).
- 4. South Precipitation Cu-6081 continues as directed by Jack Pettry, then prep for Cu-0808 trial to start Monday.
- 5. Reduction Towers New to the list this week, need to continue cycling the loads of DPT 101 to get all of the DPT 101 and QVAM loads done before the November project outage.
- 6. #2 RC North Cu-6081 then Cu-0810 P trial
- 7. #3 MED / #3RC D-0704 E 1/16 Base
- 8. South PK/#4 RC D-0222 re-impregs and calcination as directed by Bill Grodecki

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9. #2 RC South - Cu-1202 T

10. North PK / Wyssmont

11. #4 Tunnel Kiln

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